Amendments to the Claims:

Please cancel claims 2-54.

Listing of Claims:

1. (Original) A method of masking data being written to a memory device, the memory device including a data bus, the method comprising:

> applying masking data on the data bus; storing the masking data in the memory device; applying write data on the data bus; storing the write data in the memory device; and applying the stored masking data to mask the stored write data.

2-54. (Cancelled)

Respectfully submitted,

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KNE:ajs

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